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Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A coupon for monitoring cathodic protection, comprising:

a metallic coupon structure <u>comprising a substrate and a corrosion protective</u>

<u>coating over at least a portion of the substrate, and</u>

at least one type of coating disbondment geometry anticipated on a pipeline

fabricated on the outer surface of the metallic coupon structure between the substrate and the

corrosion protective coating, which at least one type of coating disbondment geometry

anticipated on a pipeline is fabricated.

- 2. (Original) The coupon according to claim 1, wherein said metallic coupon structure comprises a steel structure coated at least partially with a corrosion protection coating.
- 3. (Original) The coupon according to claim 1, wherein the coupon is in a form of a pipe segment.
- 4. (Original) The coupon according to claim 3, wherein the disbondments are formed on an outer diameter of the pipe segment.
- 5. (Original) The coupon according to claim 1, wherein the coupon is in a form of a plate.
- 6. (Original) The coupon according to claim 1, wherein the coupon is formed from a material selected from the group consisting of pipeline and common grades of carbon steel.
- 7. (Original) The coupon according to claim 1, wherein the coupon is formed from a material selected from the group consisting of ferrous materials, carbon steel, low-

alloy steels, intermediate-alloy steels, stainless steels, nickel, nickel-based alloys, aluminum, aluminum alloys, copper, copper alloys, titanium, titanium alloys, zirconium, zirconium alloys, tantalum, and mixtures thereof.

- 8. (Original) The coupon according to claim 1, wherein the coupon further comprises a section of plastic piping attached to said metallic structure.
- 9. (Original) The coupon according to claim 1, wherein the at least one coating disbondment is fabricated using a coating selected from the group consisting of pipeline coatings, a shrink sleeve used to repair pipelines or coat welded areas of pipelines.
- 10. (Original) The coupon according to claim 1, wherein the at least one coating disbondment is fabricated using a fusion welded coating.
- 11. (Original) The coupon according to claim 1, wherein the at least one coating disbondment is fabricated under overlapping sections of a spirally wound tape coating.
- 12. (Original) The coupon according to claim 1, further comprising at least one instrument selected from the group consisting of sensors and electrodes, said instrument positioned to monitor at least one property of said at least one coating disbondment.
- 13. (Original) The coupon according to claim 12, wherein the instrument is selected from the group consisting of potential sensors, temperature sensors, native potential sensors, and solution chemistry sensors.
- 14. (Original) The coupon according to claim 12, comprising a plurality of different instruments.
- 15. (Original) The coupon according to claim 12, wherein the instrument measures at least one of potential and pH in the at least one coating disbondment.
- 16. (Original) The coupon according to claim 1, wherein said coating disbondment geometry simulates a plurality of coating disbondments.

- 17. (Original) A method for monitoring cathodic protection, comprising locating a coupon according to claim 1 near a pipeline.
- 18. (Original) The method according to claim 17, wherein the coupon and the pipeline are buried underground.
- 19. (Original) The method according to claim 17, wherein the coupon and the pipeline are submersed in liquid.
- 20. (New) The coupon according to claim 1, wherein the at least one type of coating disbondment geometry is fabricated by varying at least one selected from the group consisting of a length of the coating covering the metallic substrate, a gap between the coating and the metallic substrate, an area of exposed metal, and a shape of a coated area covering the metallic substrate.